

First

An International Cooperation success case

ROSE Vision, June 21st, 2012

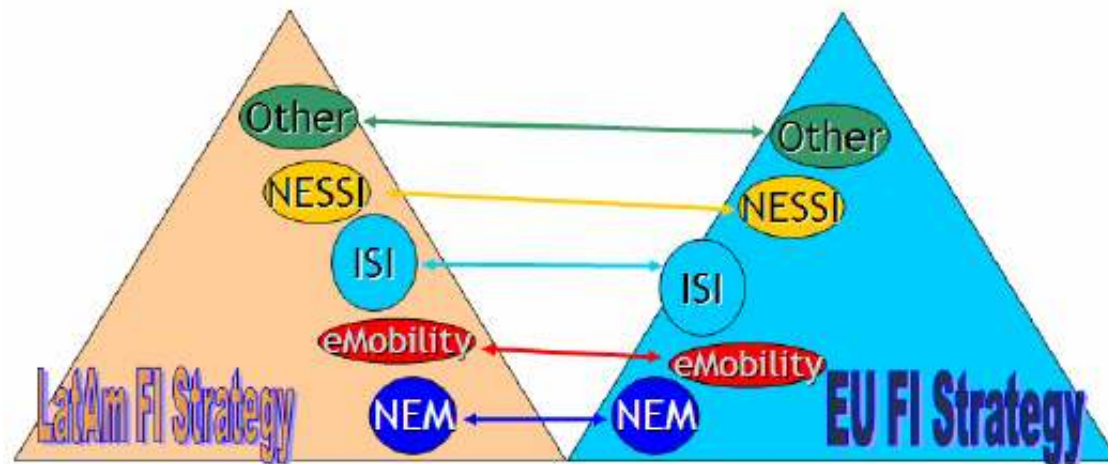


European Commission
Information Society and Media



SEVENTH FRAMEWORK
PROGRAMME

Future Internet	Networks, contents and services	eMobility	Mobile and Wireless Communications
		ISI	Satellite Communications
		NEM	Networked Electronic Media
		NESSI	Software and systems
	ICT Components	Photonics 21	Photonics
		ENIAC	Nanoelectronics
	Systems	EPoSS	Smart Systems Integration
		ARTEMIS	Embedded Intelligence and Systems





set up 5 Technology Platforms in Latin America (Argentina, Brazil, Chile, Colombia and México)

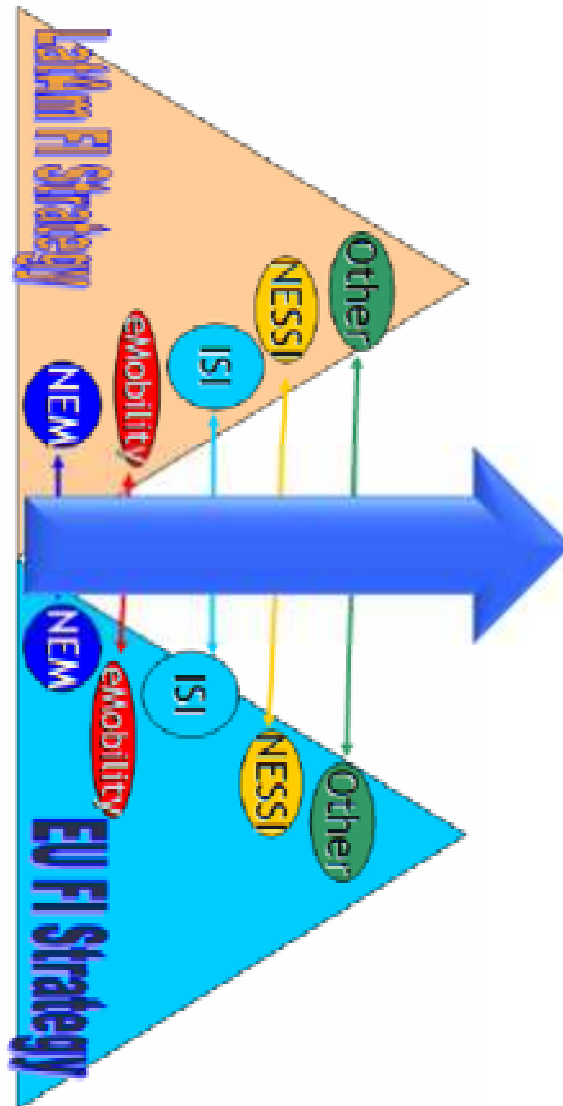
and establish **fluent links and active cooperation** between these 5 Technology Platforms and the existing European Technology Platforms (ETPs) in the ICT field.

These 5 Latin American Technology Platforms (LATP) were created around the theme **Future Internet and ICT**

The internal working group structure of each LATP matches the ETPs structure in order to facilitate the later cooperation between ETPs and LATPs

First

Final objectives



EU-LatAm common SRA on Future Internet

Roadmap for future cooperation
(Implementing the common SRA)

First Objective 1 **Accomplished**



Identification of key stakeholders with capacity and interest in the fields of Future Internet, and map them according to ETPs structure (eMobility, ISI, NEM, NESSI, ARTEMIS, ENIAC, EPoSS and photonics 21) and their profile (Large industry, SME, Technological centre and University)

F- **Lesson learnt:** LATPs have raised more interests among Latin American research stakeholders. Joint event with European Technology Platforms at the Future Internet Assembly (FIA), the Campus parties in Brazil and Colombia, National events held in Argentina, Brazil, Chile, Colombia and Mexico. All the events have raised high interest and most of them have got large audiences.

First Objective 2 **Accomplished**



Identification areas for potential cooperation in each of the LatAm countries targeted by FIRST. Areas will also match those ICT fields in which ETPs are focused

F- **Lesson learnt:** The developed methodology has been very successful and could be replicated in other countries in Latin America or elsewhere in the world.

First Objective 3 Accomplished

Creation of Latin American Technology Platforms (LATPs) on Future Internet and thematic working groups as counterparts of European Technology Platforms (ETPs)

F- **Lesson learnt:** Promote the conditions for implementing LATPs in specific countries. The particularities of each target country, e.g. industrial and research base of the country, time to access the critical mass of stakeholders, etc., have been duly taken into consideration as a factor of flexibility to ensure the feasibility of each LATP.



First Objective 5 **Accomplished**



Creation of a common EU-LatAm Regional strategic Research & Development roadmap for cooperation

- F-* **Lesson learnt:** Specific Strategic Research Agendas have been developed for each country, as well as general debates on the common interests for EU-LatAM regional research agendas. Availability of reference agendas from ETPs have been crucial to speed up the process or reaching consensus among LATPs.

EU-Latin America ICT Research Cooperation Projects' Common Entry Page



First

FIRST aims to further improve cooperation between Europe and Latin America focusing on the field of Future Internet, ICT components and systems. The central goal of the project is to adapt the successful concept of European Technology Platforms (ETPs) to the Latin American Region, and launch 5 Technology Platforms focused on Future Internet, in Argentina, Brazil, Chile, Colombia and Mexico, bringing cooperation between Europe and Latin America in the ICT R&D field to a new level.



PRO-IDEAL

PRO-IDEAL and PRO-IDEAL PLUS promote the ICT dialogue and support the ICT R&D cooperation between Europe and Latin America through on-line tools (ICT Wiki, training modules, partner search) and face-to-face events (ICT Days and ICT Fora). Furthermore, local "Project Angels" are trained to create a sustainable support network in Latin American countries..



FORESTA

FORESTA The project aims to promote research cooperation between the European Community and Latin America (EU-LA) in terms of Information Technology to identify research opportunities between communities and examine the IT policies in each country to identify the main future complications for researchers (and how to make best use of instruments of support among the communities to avoid such complications).

- F*- FIRST has already launched a multi-lateral approach through setting up Technology Platforms in 5 countries and encouraging other 4 countries to consider them seriously.
- F*- Singularities and pace of move of each country have to be well taken into account.
- F*- Technology Platforms can accommodate debates and discussions to facilitate sharing of experiences and forum for further developments.
- F*- FIRST has been able to attract significant interests from stakeholders in the targeted Latin American countries (Argentina, Brazil, Chile, Colombia and Mexico) and the process of creation of Latin American Technology Platforms (LATPs) in the Future Internet and ICT components is today a reality, similarly as European Technology Platforms.
- F*- The Technological Platform tool represents an inflexion point on the way scientific and technological cooperation is fostered. Pioneer researchers and relevant stakeholders from all targeted countries are grouped and the actions related to the elaboration of LATP Vision, Organization and Governance, Strategic Research Agendas (SRAs) and Roadmap to the implementation of the SRAs have been completed.

Life after FIRST.....

- The status of the Mexican MTP demonstrated the maturity of the LAPT concept and its strength.
- Short term: Local support by the LatAm Partners.
- Short and Medium term: Cooperation with AMERICAS project to exploit synergies.
- Joint LATPs meeting at the occasion of ANDICOM 2012 (September 5 – 7).
- Promotion of a second level cooperation among LATPs towards a global Latin American Technology Platform, specialized in selected research topics (Smart Cities, ...)

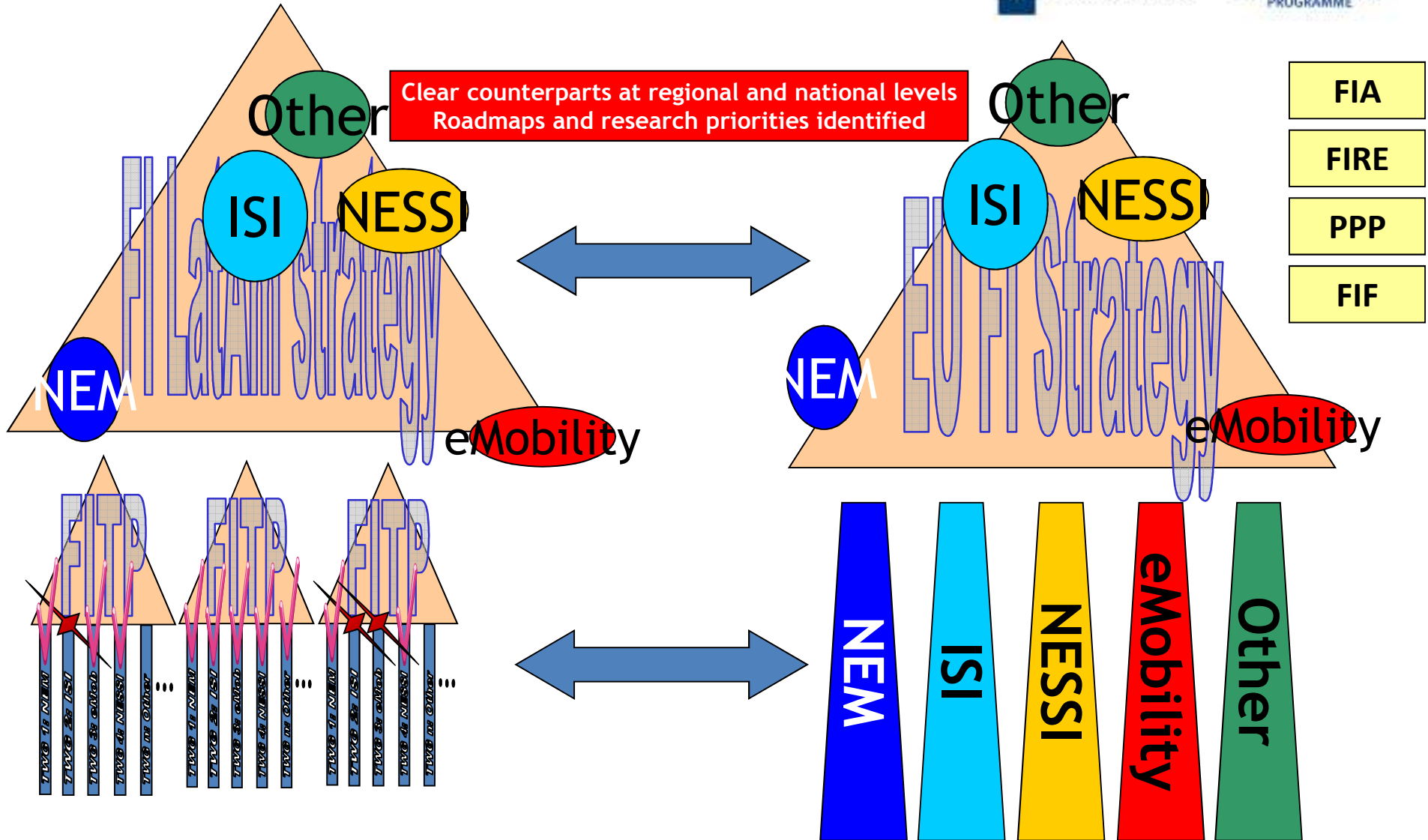
The Consortium FIRST is certainly proud to have had the opportunity to work together.

As quoted today in the MTC Conference, the key power to achieve the goal is summarized in 5 words:

“The Will to Do It”

First

FI cooperation Europe / LatAm after "FIRST"



Be the first to join us ...

www.latin-american-technology-platforms.eu

Thank you very much

- **Project coordinator:** *FIRST Team at ROSE*
Dr. Julián Seseña (jsesena@rose.es)

Panel Session 3:

How to best move forward

Panel Session 3 aims at debating on How to best move forward.

Panelists: Yolanda Ursa, Jim Clarke, Nick Papanikolau, Karima Boudaoud, Paul Cunningham, Mounib Mekhilef

Rapporteur: Nick Papanikolau